Table 9-15

Humanities research doctorate recipients, postgraduation plans by sex and major field of doctorate: 2022

(Number and percent)

Characteristic	All humanities fields	English language and literature, letters	Foreign languages, literatures, and linguistics	History	Philosophy and religious studies	Humanities, other
Doctorate recipients reporting			<u> </u>	,	3	
postgraduation status (number)	2,997	949	480	671	578	319
Definite postdoctoral training plans	16.1	12.3	13.3	23.0	20.8	8.5
Definite employment plans	47.8	51.0	44.4	43.2	44.6	58.6
Seeking employment or study	31.1	31.6	36.0	30.3	29.1	27.3
Other status <sup>a</sup>	4.9	5.1	5.8	3.6	5.4	5.0
Definite postdoctoral training plans (%) <sup>b</sup>						
Postdoc fellowship or research associateship	96.5	96.6	93.8	97.4	98.3	88.9
Other training or unknown <sup>c</sup>	3.5	3.4	6.3	2.6	1.7	11.1
Definite employment plans (%) <sup>d</sup>						
Academe	63.3	71.5	70.0	58.6	67.4	35.8
In tenure track faculty position		-			-	
(%)	31.8	31.8	32.2	28.2	33.3	35.8
Not in tenure track position (%)	65.6	66.8	65.8	69.4	63.2	55.2
Government	3.4	2.3	D	10.0	D	D
Industry or business <sup>e</sup>	9.6	8.9	11.7	9.7	9.7	9.1
Nonprofit organization	13.3	5.0	D	10.7	D	D
Other or unknown <sup>f</sup>	10.4	12.4	15.0	11.0	7.4	3.2
Primary activity <sup>g</sup>						
Research and development	8.7	7.1	7.3	12.2	12.2	4.4
Teaching	63.7	68.3	73.2	60.8	63.8	45.4
Management or administration	11.0	12.8	8.8	10.4	8.9	12.6
Professional services and other	16.6	11.8	10.7	16.5	15.0	37.7
Secondary activity <sup>g</sup>						07.17
Research and development	35.8	37.5	40.5	37.1	36.6	23.5
Teaching	14.1	10.5	11.7	10.4	18.7	25.1
Management or administration	12.6	12.8	10.2	11.5	11.0	18.6
Professional services and other	6.3	6.0	7.3	5.0	6.1	8.2
No secondary activity	31.2	33.2	30.2	36.0	27.6	24.6
Activity unknown	3.7	3.5	3.8	4.1	4.7	2.1
Postgraduation location (%) <sup>h</sup>			***			
United States <sup>i</sup>	87.8	92.5	85.9	86.5	84.9	85.0
Midwest	18.8	17.8	19.9	16.9	18.8	23.8
Northeast	21.2	22.0	22.7	22.7	20.4	15.0
South	30.8	34.8	26.4	31.5	25.9	32.2
West	16.6	17.6	16.2	14.9	19.0	13.1
Outside the United States	12.1	7.3	14.1	13.5	14.8	15.0
Location unknown	0.1	0.2	0.0	0.0	0.3	0.0
Postgraduation location in same state as doctorate institution (%)	40.3	46.3	41.9	40.3	34.9	30.8
Male doctorate recipients reporting postgraduation status (number)	1,491	347	198	345	369	232
Definite postdoctoral training plans	15.2	12.1	13.1	20.0	20.1	6.9
Definite employment plans	47.9	49.9	41.9	41.7	44.4	64.7
Seeking employment or study	32.1	33.1	39.4	35.7	29.5	23.3
Other status <sup>a</sup>	4.5	4.9	5.1	2.6	5.7	4.3

Table 9-15

Humanities research doctorate recipients, postgraduation plans by sex and major field of doctorate: 2022

(Number and percent)

Characteristic	All humanities fields	English language and literature, letters	Foreign languages, literatures, and linguistics	History	Philosophy and religious studies	Humanities, other
Definite postdoctoral training plans (%) <sup>b</sup>			<u> </u>			
Postdoc fellowship or research associateship	95.2	95.2	88.5	95.7	98.6	87.5
Other training or unknown <sup>c</sup>	4.8	4.8	11.5	4.3	1.4	12.5
*	4.0	4.0	11.5	4.3	1.4	12.5
Definite employment plans (%) <sup>d</sup> Academe	F0.0	72.3	71.1	F6 0	60.4	24.7
In tenure track faculty position	59.0	72.3	71.1	56.3	63.4	34.7
(%)	27.6	26.4	32.2	19.8	29.8	32.7
Not in tenure track position (%)	70.1	72.8	64.4	76.5	70.2	59.6
Government	4.2	2.9	D	13.2	D	D
Industry or business <sup>e</sup>	9.1	7.5	D	11.1	11.0	D
Nonprofit organization	18.8	4.6		10.4	D	54.0
Other or unknown <sup>f</sup>	9.0	12.7	13.3	9.0	7.3	4.0
Primary activity <sup>g</sup>	3.0	12.7	10.0	3.0	7.0	1.0
Research and development	7.6	4.9	D	11.5	10.1	D
Teaching	60.7	71.6	68.4	57.6	64.2	43.8
Management or administration	11.7	13.6	D	11.5	10.1	73.0 D
Professional services and	11.7	10.0		11.0	10.1	
other	20.0	9.9	13.9	19.4	15.7	39.7
Secondary activity <sup>g</sup>						
Research and development	34.7	37.7	36.7	38.8	36.5	24.7
Teaching	15.8	D	D	11.5	15.7	26.7
Management or administration	12.4	11.7	11.4	10.1	11.3	17.1
Professional services and other	5.8	D	D	6.5	6.3	6.2
No secondary activity	31.2	35.8	31.6	33.1	30.2	25.3
Activity unknown	4.1	6.4	4.8	3.5	3.0	2.7
Postgraduation location (%) <sup>h</sup>						
United States <sup>i</sup>	87.2	92.6	88.1	85.4	84.9	85.5
Midwest	20.0	21.9	16.5	14.6	21.8	24.1
Northeast	19.7	17.7	22.9	22.1	21.0	15.1
South	31.9	35.3	31.2	32.9	25.6	35.5
West	15.3	17.7	16.5	16.0	15.5	10.2
Outside the United States	12.6	7.4	11.9	14.6	14.7	14.5
Location unknown	0.1	0.0	0.0	0.0	0.4	0.0
Postgraduation location in same state as doctorate institution (%)	39.0	48.4	40.4	42.7	33.6	28.9
Female doctorate recipients reporting postgraduation status (number)	1,504	601	282	326	208	87
Definite postdoctoral training plans	17.0	12.5	13.5	26.1	22.1	12.6
Definite employment plans	47.7	51.6	46.1	44.8	45.2	42.5
Seeking employment or study	30.1	30.8	33.7	24.5	28.4	37.9
Other status <sup>a</sup>	5.3	5.2	6.4	4.6	4.3	6.9
Definite postdoctoral training plans (%) <sup>b</sup>						
Postdoc fellowship or research associateship	97.6	97.3	97.4	98.8	97.8	90.9

Table 9-15

Humanities research doctorate recipients, postgraduation plans by sex and major field of doctorate: 2022

(Number and percent)

English language Foreign languages, All humanities and literature, Philosophy and Humanities, literatures, and Characteristic fields letters linguistics History religious studies other 2.4 2.7 2.6 2.2 9.1 Other training or unknown<sup>C</sup> 1.2 Definite employment plans (%)<sup>d</sup> 67.6 71.3 74.5 40.5 Academe 69.2 61.0 In tenure track faculty position 35.5 34.8 32.2 36.0 38.6 46.7 Not in tenure track position (%) 61.6 63.3 66.7 62.9 52.9 40.0 Government 2.6 1.9 D 6.8 D D 9.7 D 8.2 7.4 Industry or businesse 10.2 D Nonprofit organization 7.8 5.2 D 11.0 D D Other or unknown<sup>f</sup> 11.9 13.0 7.4 0.0 11.7 16.2 Primary activity<sup>g</sup> 9.8 8.2 D 12.9 16.1 D Research and development 66.5 66.4 76.2 64.0 63.2 51.4 Teaching 9.4 6.9 Management or administration 10.4 12.5 D D Professional services and 8.7 13.7 29.7 other 13.3 12.8 13.8 Secondary activity<sup>g</sup> Research and development 36.9 37.5 42.9 35.3 36.8 18.9 9.4 12.4 D 24.1 18.9 Teaching D Management or administration 12.8 13.5 9.5 12.9 10.3 24.3 Professional services and D D 5.7 other 6.6 3.6 16.2 No secondary activity 31.2 31.9 29.4 38.8 23.0 21.6 Activity unknown 1.9 3.1 4.8 7.4 0.0 3.3 Postgraduation location (%)h United States<sup>i</sup> 88.4 92.5 84.5 87.4 85.0 83.3 Midwest 17.6 22.0 19.0 13.6 22.9 15.6 Northeast 22.5 24.2 22.6 23.4 19.3 14.6 29.7 34.5 23.2 30.3 26.4 20.8 South West 17.8 17.7 16.1 13.9 25.0 22.9 Outside the United States 11.5 7.3 15.5 12.6 15.0 16.7 Location unknown 0.1 0.3 0.0 0.0 0.0 0.0

D = suppressed to avoid disclosure of confidential information.

Postgraduation location in same state as doctorate institution (%)

45.2

42.9

38.1

37.1

37.5

41.6

<sup>&</sup>lt;sup>a</sup> Includes doctorate recipients reporting: no plans to work or study, some other type of postgraduation plans, or definite plans for other full-time degree program.

<sup>&</sup>lt;sup>b</sup> Excludes doctorate recipients reporting plans for other full-time degree program. Percentages based on number of doctorate recipients reporting definite postdoctoral plans for study.

<sup>&</sup>lt;sup>c</sup> Other includes doctorate recipients who reported definite postdoctoral plans for traineeship, internship or clinical residency, or other study.

<sup>&</sup>lt;sup>d</sup> Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment.

<sup>&</sup>lt;sup>e</sup> Includes doctorate recipients reporting self-employment.

f Other is mainly composed of elementary and secondary schools.

<sup>&</sup>lt;sup>9</sup> Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and primary or secondary work activity.

<sup>&</sup>lt;sup>h</sup> Percentages based on number of doctorate recipients reporting definite postgraduation plans and type of plans.

<sup>&</sup>lt;sup>1</sup> Includes doctorate recipients with an unknown U.S. region of employment after doctorate, thus the percentages by regions will not sum to the value for United States; see the "Technical Notes" for states or territories included in regions.

## Note(s):

A definite postgraduation commitment includes accepting new employment or a postdoctoral study (postdoc) position or returning to predoctoral employment, while postgraduation employment includes accepting new employment or returning to predoctoral employment that is not a postdoctoral study (postdoc) position. Due to rounding, percentages may not sum to 100. Beginning in 2021, a modified version of the 2020 Classification of Instructional Programs (CIP) codes was used in the survey data collection, and new broad, major, and detailed fields are used in tables reporting data from 2021 to the present; see the field list in table A-4. Therefore, the field of doctorate data prior to 2021 may not be comparable to subsequent years. For more information, see the "Technical Notes" and the SED 2021 Taxonomy Changes Working Paper (available at https://ncses.nsf.gov/pubs/ncses23200).

## Source(s):

National Center for Science and Engineering Statistics, Survey of Earned Doctorates.